PTO/SB/05 (03-01)
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## **UTILITY PATENT APPLICATION TRANSMITTAL**

Attorr	ney Docket No.	MR2723-296	60
First I	nventor	LI-FU WU	⊅.Z.
Title	MULTI-COLOR C	HEMILUMINESCENT LIGHT D	EVIÇE
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APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231  7.	(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Ex	press	Mail Label No.						
Total Per   Transmittal Form (e.g., PTO/SB/17)   Total Pages   Total P	APPLICA										
Computer Program (Appendix) See 37 CFR 1.27.  3.	See MPEP chapter 600 conc	erning utility patent application conten	ts.			Nashington, [	OC 20:	231			
a. Configurence arrangement set from below)  Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Description Claim(s) Detailed Description Abstract of the Disclosure  A COMPANYING APPLICATION PARTS  Massignment Papers (cover sheet & document(s))  A Assignment Papers (cover sheet & document(s))  Total Pages  Total Pages  Regarding Fed sponsored R & D Registration Document (if applicable)  Total Pages  Registration Disclosure  Newly executed (original or copy)  Detailing Organization  Total Pages  Registration Principles (organization principles or a statement (ISP) Principles (ISP)  Detailing Organization (ISP)  Detailing Organization (ISP) Deta	2. Submit an original and a a See 37 CFR 1.27.	hiplicate for fee processing) mall entity status.		Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.	<ol> <li>↓▼  (preferred arrangement)</li> </ol>		<b>"</b>								
- Statement Regarding Fed sponsored R & D - Reference to sequence listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.				b. Specification Sequence Listing on:							
Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.				i. CD-ROM or CD-R (2 copies); or							
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Claim(s) Clai	- Reference to se	quence listing, a table,		ii∏ naner							
Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description - Claim(s) - Abstract of the Disclosure  4.				٦ ٦		ifvina identity	of ah	ove conjes			
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.											
- Claim(s) - Abstract of the Disclosure  - Abstract of the Disclos	- Brief Description	n of the Drawings (if filed)			CCOMPANYIN	<u>G APPLIC</u>	<u>ATIC</u>	N PARTS			
- Abstract of the Disclosure  4.		ption		9	Assignment Pap	ers (cover sh	ieet &	document(s))			
5. Oath or Declaration  a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Morton J. Rosenberg  Name  Morton J. Rosenberg  Registration No. (Attomey/Agent)  Registration No. (Attomey/Agent)  Registration No. (Attomey/Agent)  Registration No. (Attomey/Agent)  26,049	* *	Disclosure		10.	, ,		$\checkmark$	1			
5. Oath or Declaration [Total Pages 1] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.	S.C. 113) [ Total Sheets 2	]	11.	_		nt <i>(if a</i>				
b. Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.83 (d)(2) and 1.33 (b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No.   Prior application Indiamation: Examiner.   Saminer.   For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.    V	5. Oath or Declaration	[ Total Pages 1	1	12.			L				
b (for continuation/divisional with Box 18 completed) i				13.	Preliminary Am	endment					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Prior application information:  Examiner:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 80x 5b, is considered a part of the disclosure of the accompanying continuation and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Name  Morton J. Rosenberg  O4586  Rosenberg, Klein & Lee  Address  3458 Ellicott Center Drive - Suite 101  City  Ellicott City  State  MD  Zip Code  21043  Country  USA  Telephone  Registration No. (Attomey/Agent)  26,049	Copy from a prior application (37 CFR 1.63 (d))				14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No.   // Prior application information:   Examiner:   Group Art Unit:   For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    V   Customer Number or Bar Code Label					15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					16. Nonpublication Request under 35 U.S.C. 122						
Application Data Sheet. See 37 CFR 1.76    17.	1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35										
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation or prior application No  Fror Continuation:  Examiner:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Name  Morton J. Rosenberg  Rosenberg, Klein & Lee  Address  3458 Ellicott Center Drive - Suite 101  City  Ellicott City  State  MD  Zip Code  21043  Country  USA  Telephone  Registration No. (Attorney/Agent)  26,049	A multi-star Data Ob at Cas 07 OFD 4.70										
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No		Tit. Other.									
Continuation Divisional Continuation-in-part (CIP) of prior application No/  Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  V Customer Number or Bar Code Label  Name  Morton J. Rosenberg  Address  3458 Ellicott Center Drive - Suite 101  City  Ellicott City  State  MD  Zip Code  21043  Country  Name (Print/Type)  Morton J. Rosenberg  Registration No. (Attorney/Agent)  26,049											
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The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Or Correspondence address below  Name Morton J. Rosenberg 04586  Rosenberg, Klein & Lee  Address 3458 Ellicott Center Drive - Suite 101  City Ellicott City State MD Zip Code 21043  Country USA Telephone 410-465-6678 Fax 410-461-3067  Name (Print/Type) Morton J. Rosenberg Registration No. (Attomey/Agent) 26,049											
Customer Number or Bar Code Label  Name  Morton J. Rosenberg  Rosenberg, Klein & Lee  Address  3458 Ellicott Center Drive - Suite 101  City  Ellicott City  State  MD  Zip Code  21043  Country  USA  Telephone  At 10-465-6678  Registration No. (Attomey/Agent)  26,049											
Name         Morton J. Rosenberg         04586           Rosenberg, Klein & Lee         Rosenberg, Klein & Lee           Address         3458 Ellicott Center Drive - Suite 101           City         Ellicott City         State         MD         Zip Code         21043           Country         USA         Telephone         410-465-6678         Fax         410-461-3067           Name (Print/Type)         Morton J. Rosenberg         Registration No. (Attomey/Agent)         26,049		19. CORRESPO	NDENC	E ADD	RESS						
Name         Morton J. Rosenberg         04586           Rosenberg, Klein & Lee         Rosenberg, Klein & Lee           Address         3458 Ellicott Center Drive - Suite 101           City         Ellicott City         State         MD         Zip Code         21043           Country         USA         Telephone         410-465-6678         Fax         410-461-3067           Name (Print/Type)         Morton J. Rosenberg         Registration No. (Attomey/Agent)         26,049						٦ .					
Rosenberg, Klein & Lee  Address 3458 Ellicott Center Drive - Suite 101  City Ellicott City State MD Zip Code 21043  Country USA Telephone 410-465-6678 Fax 410-461-3067  Name (Print/Type) Morton J. Rosenberg Registration No. (Attomey/Agent) 26,049	Customer Number or Bar Co	ode Label			or L	Correspond	ience ac	adress below			
Rosenberg, Klein & Lee           Address         3458 Ellicott Center Drive - Suite 101           City         Ellicott City         State         MD         Zip Code         21043           Country         USA         Telephone         410-465-6678         Fax         410-461-3067           Name (Print/Type)         Morton J. Rosenberg         Registration No. (Attorney/Agent)         26,049	Name	Morton J. Rosenberg	045	86	TOP						
City         Ellicott City         State         MD         Zip Code         21043           Country         USA         Telephone         410-465-6678         Fax         410-461-3067           Name (Print/Type)         Morton J. Rosenberg         Registration No. (Attorney/Agent)         26,049		Rosenberg, Klein & Lee	IIKADE	VIARK OF	rice						
City         Ellicott City         State         MD         Zip Code         21043           Country         USA         Telephone         410-465-6678         Fax         410-461-3067           Name (Print/Type)         Morton J. Rosenberg         Registration No. (Attorney/Agent)         26,049	Address		101								
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Training (Trime Type)	Country	USA	Teleph	one	410-465-667	8 Fa	X	410-461-3067			
	Name (Print/Type)	Morton J. Rosenbera		Regi	stration No. (Attor	ney/Agent)		26,049			
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANS	DIVILLIAL	Application Number		Td	
for FY	2003	Filing Date		23	
<del> </del>		First Named Inventor	LI-FU WU	1691	
Effective 01/01/2003. Patent fees are subject to annual revision.  Applicant claims small entity status. See 37 CFR 1.27		Examiner Name		4 d	
		Art Unit		10	
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TOTAL AMOUNT OF PAYMENT (\$) 375.00 Attorney Docket No.   MR2723-296												
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)							
✓ Check Credit card Money Other None				3. ADDITIONAL FEES								
Deposit Account:			<u>Large</u>	Entity	Small	Entity						
Deposit	Account.			Fee Code		Fee Code	Fee	Fee Description				
Account Number	18-2011			1051	(\$) 130	2051		Surcharge - late filing fee or oath	Fee Paid			
Deposit				1052	50	2052		Surcharge - late provisional filing fee or				
Account Name								cover sheet				
The Director is	authorized to	: (check all that a	oply)	1053	130 2,520	1053 1812 2		Non-English specification  For filing a request for ex parte reexamination				
	(s) indicated bel	_	lit any overpayments	1804	920*	1804	•	Requesting publication of SIR prior to				
✓ Charge any	additional fee(s	s) during the pend	ency of this application	1004	920	1004	920	Examiner action				
Charge fee( to the above-ide		low, except for the account.	e filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
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Large Entity S	mall Entity			1253	930	2253	465	Extension for reply within third month				
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	2001 375	Utility filing fee	(# 27E 00)	1255	1,970	2255	985	Extension for reply within fifth month				
1002 330	2002 165	Design filing fee	\$ 375.00	1401	320	2401	160	Notice of Appeal				
1003 520	2003 260	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal				
1004 750	2004 375	Reissue filing fe	e	1403	280	2403	140	Request for oral hearing				
1005 160	2005 80	Provisional filing	fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding				
] 1	s	UBTOTAL (1)	(\$) 375.00	1452	110	2452	55	Petition to revive - unavoidable				
2 EYTRA C	1 AIM EEES	S EOD LITH IT	Y AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional				
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Total Claims	6 -20*	Extra Claims	below Fee Paid	1502	470	2502		Design issue fee				
Independent	2 -3*		12 10	1503	630	2503		5 Plant issue fee				
Claims Multiple Deper	- ح		140 =0	1460	130	1460		Petitions to the Commissioner				
Large Entity	Small Entity		بين لي	1807	50	1807		Processing fee under 37 CFR 1.17(q)				
Fee Fee	Fee Fee	Fee Descrip	<u>tion</u>	1806	180	1806		Submission of Information Disclosure Stmt  Recording each patent assignment per				
Code (\$) 1202 18	Code (\$) 2202 9	Claims in exce	ss of 20	8021	40	8021		property (times number of properties)				
1201 84	2201 42		aims in excess of 3	1809	750	2809	375	5 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 280	2203 140		dent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))				
1204 84	2204 42	** Reissue inde over original	ependent claims patent	1801	750	2801	375	5 Request for Continued Examination (RCE)				
1205 18	2205 9	** Reissue clair and over orig	ms in excess of 20 inal patent	1802	900	1802	900	Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 0.00					Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							

SUBMITTED BY (Complete (if applicable)										
Name (Print/Type)	Morton J. Rosenberg	26,049	Telephone	410-465	-6678					
Signature	Water	Q = I	c	1		Date	7/	/8/	03	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.